

PTO/SB/08a (08-08)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1

of 7

Complete if Known

Application Number	10/561,826
Filing Date	October 17, 2006
First Named Inventor	Catherine M. Verfaillie
Art Unit	1649
Examiner Name	Wang, Chang Yu
Attorney Docket Number	890003-2006.1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6653134		Prockop et al.	
		US- 6777231		Katz et al.	
		US- 7056738		Prockop et al.	
		US- 7229827		Kim et al.	
		US- 20030003090	01-02-2003	Prockop et al.	
		US- 20030059414	03-27-2003	Ho et al.	
		US- 20040235165	11-25-2004	Prockop et al.	
		US- 20050169896	08-04-2005	Li et al.	
		US- 5589376		Anderson et al.	
		US- 5602301		Field	
		US- 5648248		Zenke et al.	
		US- 5672499		Anderson et al.	
		US- 5654183		Anderson et al.	
		US- 5733727		Field	
		US- 5906934		Grande et al.	
		US- 5928943		Franz et al.	
		US- 6015671		Field	
		US- 6214369		Grande et al.	
		US- 6306575		Thomas et al.	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 01/21766	03-29-2002			
		WO 01/51610	07-19-2001			
		WO 01/53461	07-26-2001			
		WO 01/68815	09-20-2001			
		WO 95/10599	04-20-1995			
		WO 95/03062	02-02-1995			

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		US- 5635386		Armstrong et al.	
		US- 6284539		Bowen et al.	
		US- 20030059939	03-27-2003	Page et al.	
		US- 7015036		Furcht et al.	
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		WO 99/11758	03-11-1999			
		WO 99/35243	07-15-1999			
		CA 2191655A	06-02-1997			
		EP 0627487A	12-07-1994			
		WO 02/86073	10-31-2002			
		WO 00/66713	11-09-2000			

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		Examiner Name	Wang, Chang Yu
Sheet 3	of 7	Attorney Docket Number	890003-2006.1

NON PATENT LITERATURE DOCUMENTS			
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		EGLITIS et al., "Hematopoietic cells differentiate into both microglia and macroglia in the brains of adult mice" Proc Natl Acad Sci USA; 94:4080-4085 (1997)	
		KOPEN et al., "Marrow stromal cells migrate throughout forebrain and cerebellum, and they differentiate into astrocytes after injection into neonatal mouse brains" Proc Natl Acad Sci USA; 96:10711-10716 (1999)	
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		ALDOUS et al., "Flawed stem cell data withdrawn" New Scientist; (February 15, 2007)	
		ALDOUS et al., "Fresh questions on stem cell findings" New Scientist; (March 24, 2007)	

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		Examiner Name	Wang, Chang Yu
Sheet 4	of 7	Attorney Docket Number	890003-2006.1

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		CHECK "Stem cell paper corrected" Nature; 447:763 (2007) and JIANG et al., "Pluripotency of mesenchymal stem cells derived from adult bone marrow" Erratum in Nature; 447:879-880 (2007)	
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		SERAFINI et al., "Hematopoietic reconstitution by multipotent adult progenitor cells: precursors to long-term hematopoietic stem cells" J. Exp. Med.; 204:129-39 (2007)	

Examiner Signature	/Chang Yu Wang/	Date Considered	12/19/2008
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		BRAZELTON et al., "From marrow to brain: expression of neuronal phenotypes in adult mice" Science; 290:1775-9 (2000)	
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		CHEN et al., "Therapeutic benefit of Intravenous administration of bone marrow stromal cells after cerebral ischemia in rats" Stroke; 32:1005-1011 (2001)	

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		REYES et al., "Turning marrow into brain: generation of glial and neuronal cells from adult bone marrow mesenchymal stem cells" Abstract 1676, American Society for Hematology (2001)	
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